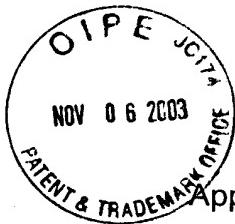


2827
Image



503.39144X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): ITABASHI et al.

Application No.: 09/678,800

Filed: October 4, 2000

For: ELECTROLESS COPPER PLATING MACHINE THEREOF,
AND MULTI-LAYER PRINTED WIRING BOARD

Group: 2827

Examiner: T. Dinh

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 AND §1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 6, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy of a Communication dated September 29, 2003, from the Korean Patent Office, in connection with a corresponding Korean patent application. Also enclosed is a copy of the document cited in this enclosed Communication, as well as an English Abstract of the cited document. Further enclosed is a Form, substantially equivalent to Form PTO-1449, listing the cited document.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR §1.97(b) are satisfied.

In any event, the following Statement is made under 37 CFR §1.97(e):

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent

office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

While the listed document is not in English, it is respectfully submitted that requirements of 37 CFR §1.98(a)(3) are satisfied by the enclosed English abstract.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR §1.97 and §1.98 have been satisfied, by the present submission of the enclosed document listed on the enclosed Form. Accordingly, consideration of the listed document, upon examination on the merits of the above-identified application, is respectfully requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 503.39144X00), and please credit any excess fees to such deposit account.

Respectfully submitted,



William I. Solomon
Registration No. 28,565
ANTONELLI, TERRY, STOUT & KRAUS, LLP

WIS/pay
(703) 312-6600

A circular stamp with "U.S. PATENT & TRADEMARK OFFICE" around the perimeter, "WASHINGTON, D.C." at the top, and "NOV 6 2003" in the center.

FORM PTO-1449 U.S. Department of Commerce
~~(Rev. 4/92)~~ Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
503-39144X00

SERIAL NO.
09/678-800

**APPLICANT
ITABASHI et al.**

FILING DATE
Oct ber 4, 2000

GROUP
2827

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not consider d. Include copy of this form with next communication to applicant.